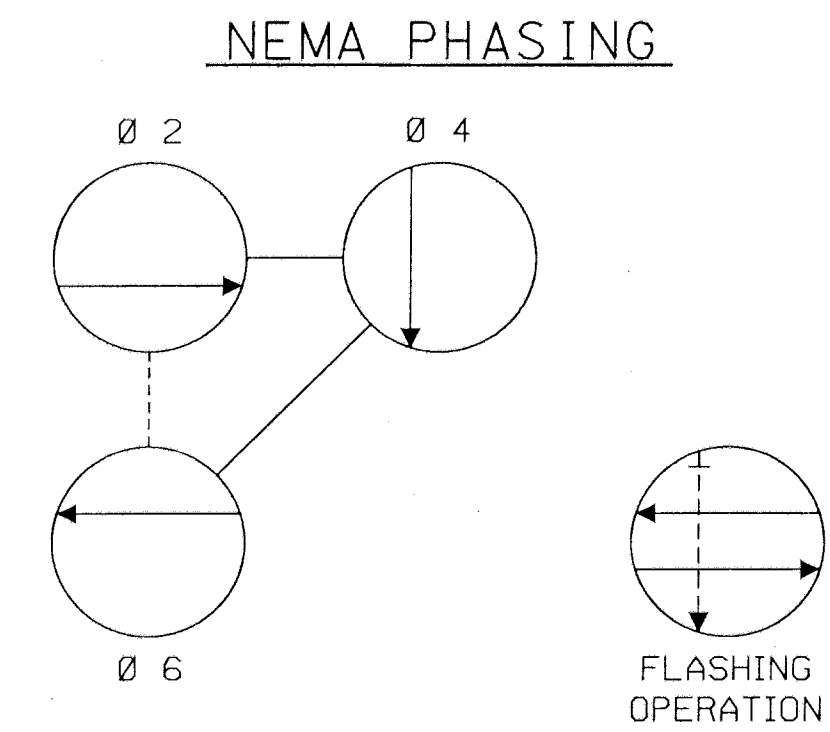
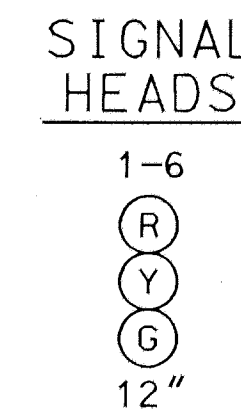
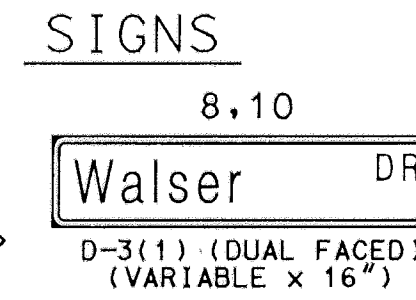
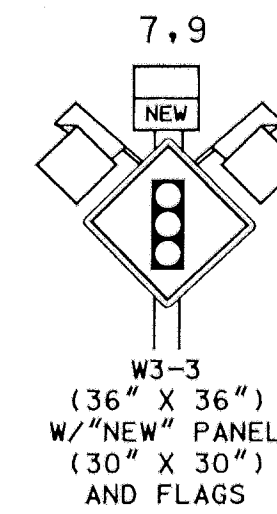
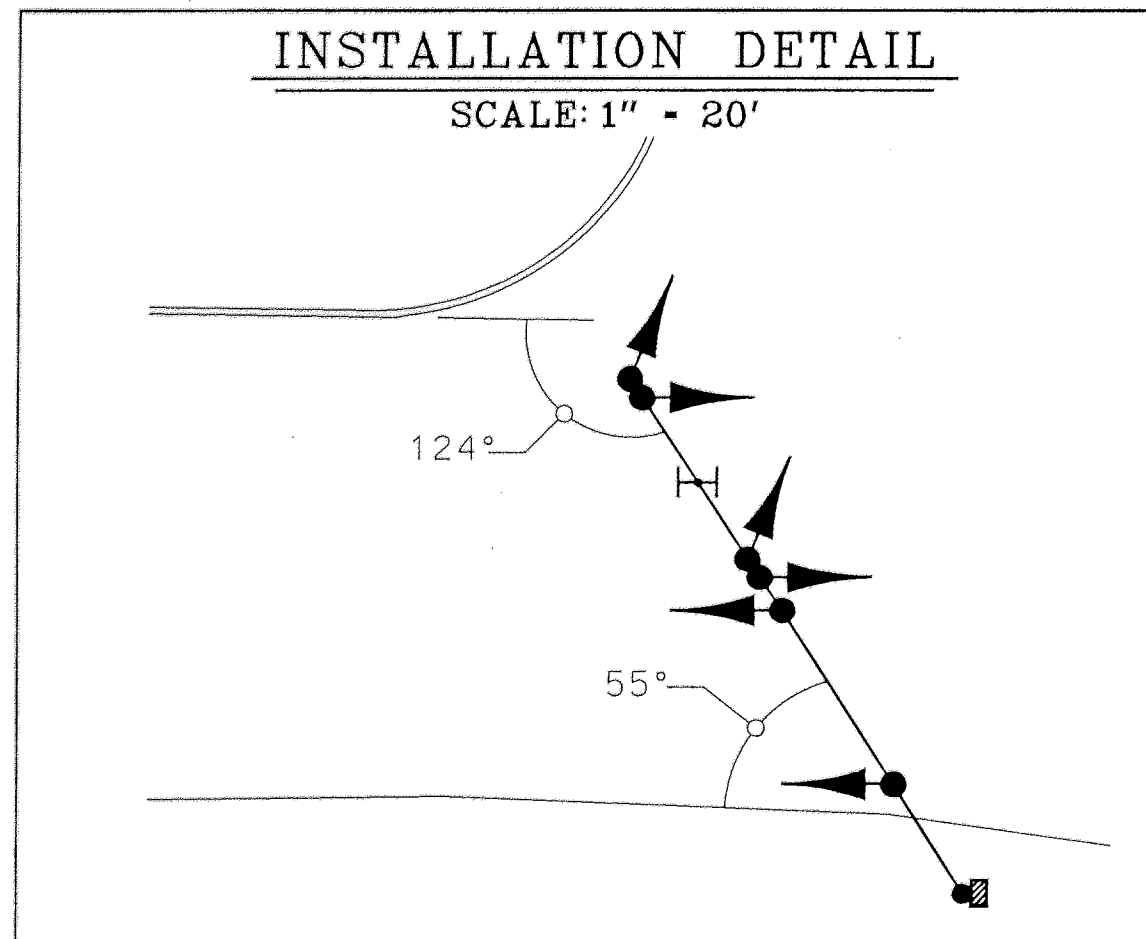
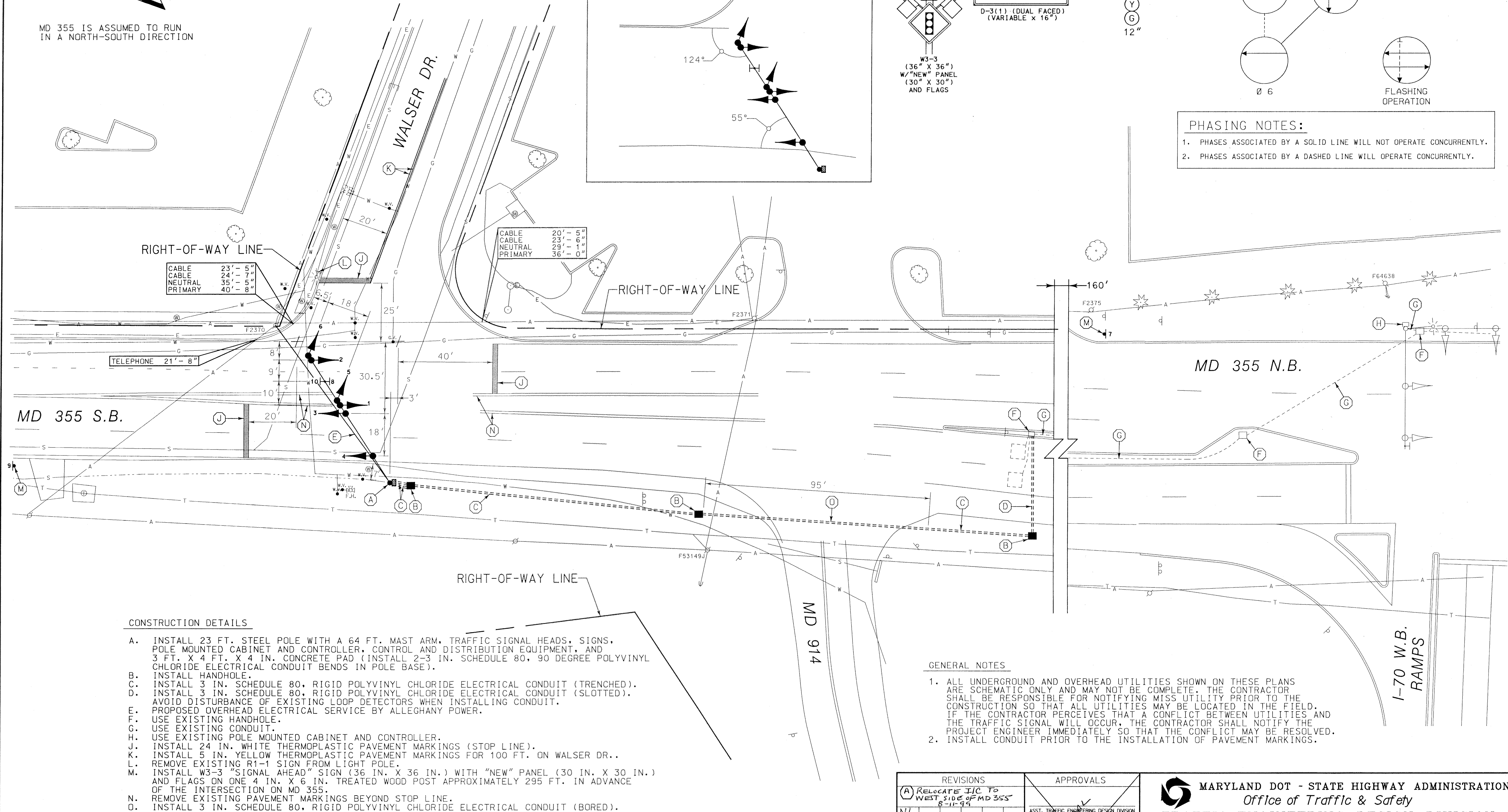


MD 355 IS ASSUMED TO RUN  
IN A NORTH-SOUTH DIRECTION



- PHASING NOTES:**
- PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
  - PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.



**CONSTRUCTION DETAILS**

- INSTALL 23 FT. STEEL POLE WITH A 64 FT. MAST ARM, TRAFFIC SIGNAL HEADS, SIGNS, POLE MOUNTED CABINET AND CONTROLLER, CONTROL AND DISTRIBUTION EQUIPMENT, AND 3 FT. X 4 FT. X 4 IN. CONCRETE PAD (INSTALL 2-3 IN. SCHEDULE 80, 90 DEGREE POLYVINYL CHLORIDE ELECTRICAL CONDUIT BENDS IN POLE BASE).
- INSTALL HANDHOLE.
- INSTALL 3 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED).
- INSTALL 3 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (SLOTTED).
- AVOID DISTURBANCE OF EXISTING LOOP DETECTORS WHEN INSTALLING CONDUIT.
- PROPOSED OVERHEAD ELECTRICAL SERVICE BY ALLEGHANY POWER.
- USE EXISTING HANDHOLE.
- USE EXISTING CONDUIT.
- USE EXISTING POLE MOUNTED CABINET AND CONTROLLER.
- INSTALL 24 IN. WHITE THERMOPLASTIC PAVEMENT MARKINGS (STOP LINE).
- INSTALL 5 IN. YELLOW THERMOPLASTIC PAVEMENT MARKINGS FOR 100 FT. ON WALSER DR..
- REMOVE EXISTING RT-1 SIGN FROM LIGHT POLE.
- INSTALL W3-3 "SIGNAL AHEAD" SIGN (36 IN. X 36 IN.) WITH "NEW" PANEL (30 IN. X 30 IN.) AND FLAGS ON ONE 4 IN. X 6 IN. TREATED WOOD POST APPROXIMATELY 295 FT. IN ADVANCE OF THE INTERSECTION ON MD 355.
- REMOVE EXISTING PAVEMENT MARKINGS BEYOND STOP LINE.
- INSTALL 3 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (BORED).

**LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES**

AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	S
WATER	W
CABLE TV	TV

**GENERAL NOTES**

- ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO THE CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
- INSTALL CONDUIT PRIOR TO THE INSTALLATION OF PAVEMENT MARKINGS.

**WR&A**  
Whitman, Requardt  
and Associates, LLP  
2315 Saint Paul Street  
Baltimore, Maryland 21218  
(410) 235-3450

REVISIONS	APPROVALS
(A) RELOCATE IIC TO WEST SIDE OF MD 355 8-11-99	ASST. TRAFFIC ENGINEERING DESIGN DIVISION
NL	ASST. DISTRICT ENGINEER, TRAFFIC
	CHEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, TRAFFIC & SAFETY

**MARYLAND DOT - STATE HIGHWAY ADMINISTRATION**  
Office of Traffic & Safety  
TRAFFIC ENGINEERING DESIGN DIVISION  
TRAFFIC SIGNALIZATION PLAN  
MD 355 AND WALSER DRIVE

DRAWN BY: S.BLOSS	F.A.P. NO. 3929A	TS NO. 3929A	SHEET NO. 1 OF 2
CHECKED BY: N.LEARY	S.H.A. NO. COUNTY: FREDERICK	T.I.M.S. NO. D496	
SCALE: 1" = 20'	LOG MILE: 8-12-99		
DATE: 8-12-99			